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Substitute for form 1449/PTO

Complete if Known
Application Number 09/849,657

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 12

Sheet 1

Complete if Known				
Application Number	09/849,657			
Filing Date	05/04/2001			
First Named Inventor	Harry Meade			
Art Unit	1646 1632			
Examiner Name	9. Hama			
Attorney Docket Number	GTC-21			

				T DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (4 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
dup		^{US-} 4,407,956	10-04-1983	Howell	
		^{US-} 4,485,040	11-27-1984	Roger et al.	
		^{US-} 4,644,056	02-17-1987	Kothe et al.	
		^{US-} 4,897,465	01-30-1990	Cordle et al.	
		^{US-} 5,096,815	03-17-1992	Ladner et al.	
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		^{US-} 5,573,933	11-12-1996	Seamark et al.	·
		^{US-} 5,741,957	04-21-1998	Deboer et al.	
		^{US-} 5,843,705	12-01-1998	DiTullio et al.	
V		^{US-} 6,268,487	07-31-2001	Kutzko et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear		
dup		WO 88/06630	09-07-1988	Genex Corp		Γ	
		WO 90/02809	03-22-1990	Protein Eng Cor		Γ	
		WO 90/06767	06-28-1990	Jolla Cancer		Γ	
		WO 92/09690	06-11-1992	Genentech Inc.		Г	
		WO 93/25071	12-23-1993	DNX Corp		Γ	
$\sqrt{}$		WO 94/19935	09-15-1994	Genzyme Corp		Ħ	

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Complete if Known Substitute for form 1449/PTO Application Number 09/849,657 Filing Date 05/04/2001 INFORMATION DISCLOSURE First Named Inventor Harry Meade STATEMENT BY APPLICANT Art Unit 1646 1632 (Use as many sheets as necessary) g. Hama GTC-21 Examiner Name Sheet 2 Attorney Docket Number

Examiner	Cite	Document Number	U. S. PATENT D	Name of Patentee or	Pages, Columns, Lines, Where
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	Country Code ³ Number ⁴ Kind Code ⁵ (if known)		MM-DD-YYYY		Or Relevant Figures Appear	۲
dup		WO 94/23046	10-13-1994	US Health		
1		WO 95/04744	02-16-1995	DNX Corp		
		WO 95/22258	08-24-1995	Nuijens		
		WO 97/07669	03-06-1997	Campbell		
V		WO 98/30683	07-16-1998	Univ Mass		Г

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	Substitute for form 1449/PTO	Complete if Known		
		Application Number	09/849,657	
	INFORMATION DISCLOSURE	Filing Date	05/04/2001	
		First Named Inventor	Harry Meade	
	STATEMENT BY APPLICANT	Art Unit	1646 1632	
	(Use as many sheets as necessary)	Examiner Name	8. Hama	
$\overline{}$	Sheet 3 . of 12	Attorney Docket Number	GTC-21	

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Examiner Initials*	Cite No.¹	Document Number D. Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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dup		EP 467482	01-22-1992	Ver Coop Melkin	<u> </u>	七
1		EP 693554	01-24-1996	Mass General		L
		FR 2487642	02-05-1982	Bel Fromageries		
1/		GB 2179947	03-18-1987	Roussel-Uclaf		

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INF	ORMATION	DIS	CLOSURE	Filing Date	05/04/2001	
STA	STATEMENT BY APPLICANT		First Named Inventor	Harry Meade		
	(Use as many sheets as necessary)			Art Unit	1646 1632	
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Sheet	4	of	12	Attorney Docket Number	GTC-21	

		NON PATENT LITERATURE DOCUMENTS	
Initials* No.1 the item (book, magazine, journal, serial, symposium, catalog, etc.), da		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
dup		Adelman et al., DNA, 2: pg. 183-193 (1983)	
		Agterberg et al., Gene, 88: pgs. 37-45 (1990)	
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		Barbas et al., PNAS, 89: pgs. 4457-4461 (1992)	
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1		Binding, H., "Regeneration of Plants", Plant Protoplasts, CRC Press, Boca Raton, pgs. 21-37 (1985)	

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2003010	10.10.10.11.14431.10			Application Number	09/849,657	
INF	ORMATION	DIS	CLOSURE	Filing Date	05/04/2001	
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Harry Meade	
	//			Art Unit	1646 1632	
	(Use as many she	eets as r	iecessary)	Examiner Name	g. Hama	
Sheet	5	of	12	Attorney Docket Number	GTC-21	

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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
dup		Brignon et al., FEBS Lett. 188: pgs. 48-54 (1985)		
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Examiner		14 ~	Date	10/11/05
Signature	90cm		Considered	10/11/05

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STATEMENT BY APPLICANT	First Named Inventor	Harry Meade		
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duip	Devlin et al., Science, 249: pgs. 404-406 (1990)		
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Ganderton et al., Drug Delivery to the Respiratory Tract,		Ganderton et al., Drug Delivery to the Respiratory Tract, Ellis Horwood (1987)	

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•			NON PATENT LITERATURE DOCUMENTS		
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1			Gonda, Critical Reviews in Therapeutic Drug Carrier Systems, 6: pgs. 273-313 (1990)		
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			Hall, Biochem. J., 242: pgs. 735-742 (1987)		
1	/		Hansson et al., J. Bacteriol., 174: pgs. 4239-4245 (1992)		

Examiner Signature Soou W	Date Considered	10/11/105
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gn	R		Harborne et al., Eds., The Flavonoids, Vols. 1 and 2, Acad. Press (1975)				
1			Harlow et al., Antibodies, A Laboratory Manual, Cold Spring Harbor, New York (1988)				
			Herrmann et al., Methods Enzymology, 152: pgs. 180-183 (1987)				
			Hohn et al., Molecular Biology of Plant Tumors, Academic Press, NY, pgs. 549-560 (1982)				
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			Itakura et al., Recombinant DNA, Proc 3rd Cleveland Sympos. on Macromolecules, ed. AG Walton, Amsterdam: Elsevier, pgs. 273-289 (1981)				
	,		Itakura et al., Science, 198: pg. 1056-1063 (1984)				

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STATEMENT BY APPLICANT	First Named Inventor	Harry Meade
(Use as many sheets as necessary)	Art Unit	1646 1632
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Sheet 9 . of 12	Attorney Docket Number	GTC-21

	•	NON PATENT LITERATURE DOCUMENTS	
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dul		Ivanov et al., Biol. Chem., Hoppe-Seyler, 369: pgs. 425-429 (1988)	
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1		Krusius et al., Proc. Ntl. Acad. Sci. USA, 83: p. 7683-7687 (1986)	
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NFORMATION DISCLOSURE	Filing Date	05/04/2001					
STATEMENT BY APPLICANT	First Named Inventor	Harry Meade					
(Use as many sheets as necessary)	Art Unit	1646 1632					

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			Leung et al., Technique 1: pgs. 11-15 (1989)	
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			Marks et al., J. Biol. Chem., 267: pgs. 16007-16010 (1992)	
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91	A		Myers et al., Science, 229: pg. 242 (1985)	
.		·	Narang, S., Tetrahedron 39: pg. 3-22 (1983)	
1		-	Paszkowski et al., EMBO J., 3: pgs. 2717-2722 (1984)	

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STA	TEMENT	BY A	PPLICANT	First Named Inventor	Harry Meade		
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	Ose as many sn	16612 92 1	recessary)	Examiner Name	g. Hama		
Sheet	11	of	12	Attorney Docket Number	GTC-21		

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dup		Pinkert, C., ed., Academic Press, Inc., Transgenic Animal Technology; A Handbook, (1994)	
١		Raeburn et al., J. Pharmacol. Toxicol. Methods, 27: pgs 143-159 (1992)	
		Richards et al., J. Biol. Chem., 256: pgs. 526-532 (1981)	
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		Selgrath et al., Theriogenology, pgs. 1195-1205 (1990)	
		Soulier et al., FEBS Letts., 297: pg. 13-18 (1992)	

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Substitute for form 1449/PTO		Complete if Known
•	Application Number	09/849,657
INFORMATION DISCLOSURE	Filing Date	05/04/2001
STATEMENT BY APPLICANT	First Named Inventor	Harry Meade
. (Use as many sheets as necessary)	Art Unit	1846 (632
:	Examiner Name	Q. Hama

Attorney Docket Number

GTC-21

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gup		Pinkert, C., ed., Academic Press, Inc., Transgenic Animal Technology, A Handbook, (1994)	
\		Raeburn et al., J. Pharmacol. Toxicol. Methods, 27: pgs 143-159 (1992)	
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	/	Soulier et al., FEBS Letts., 297: pg. 13-18 (1992)	

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INF	ORMATIO	N DIS	CLOSURE	Filing Date	05/04/2001
STA	STATEMENT BY APPLICANT			First Named Inventor	Harry Meade
		4		Art Unit	1646 1632
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Sheet	12	of	12	Attorney Docket Number	GTC-21

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\		Swaisgood, H.E., Developments in Dairy Chemistry, I, Chemistry of Milk Protein, Applied Science Publishers, NY (1982)			
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		Crea et al., Proc. Natl. Acad. Sci., USA, 75: 5765-5769 (1978)			

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Col	mplete if Known
Application Number	09/849,657
Filing Date	04-May-2001
First Named Inventor	Meade, Harry M.
Art Unit	1632
Examiner Name	J. Hama
Attorney Docket Number	GTC-21

Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
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				Application Number	09/849,657
INF	ORMATION	I DIS	CLOSURE	Filing Date	04-May-2001
STA	STATEMENT BY APPLICANT		First Named Inventor	Meade, Harry M.	
		peroccand	Art Unit	1632	
	(Use as many sheets as necessary)			Examiner Name	J. Hama
Sheet	2	of	2	Attorney Docket Number	GTC-21

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